

SITE NUMBER: ED-115L-08
LOCAL NAME: Lake Shore #1
WRIA: 20.0116D

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: E. F. Dickey **DATE:** 3/30/92 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace tributary

TRIBUTARY TO: Thunder Lake (20.0115)

SITE LOCATION: L.B. @ River Mile: 4.7 (field) or 4.0 (WDF catalog)

LEGAL DESCRIPTION: SE1/4 S35 T29N R14W

| | UPPER END | LOWER END | THUNDER CREEK |
|-------------------------------|-----------------|------------|---------------|
| <u>WATER TEMP:</u> | 9.5° C | 9.5° C | 14° C |
| <u>FLOW (CFS):</u> | 10 gal/min | 10 gal/min | |
| <u>SUBSTRATE TYPE:</u> | Mud and gravel. | | |

SITE SIZE:

| | | |
|----------------|-----------------------|-------------------|
| Length- | 200 m | |
| Width- | Surface = 10 cm - 1 m | Marsh = 3 - 5 m |
| | Channel = 1 - 2 m | Marsh = 5 - 10 m |
| Depth- | 2- 5 cm | Marsh = 15 - 20 m |

WATER SOURCE: Springs and marsh.

DIRECTIONS TO SITE: Go north from Forks on Hwy 101 for 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 onto the D-2000. Proceed west on the D-2000 about 4.7 miles until coming to the E. F. Dickey Bridge. Cross the bridge and continue north on the D-2000 another 4.2 miles (going past major junctions with the D-2400 and D-2600) then veer right off the 2000 onto the D-2900 (a.k.a. D-5270). Follow the D-2900 (down the hill and into a large flat) about 0.7 miles until coming to a wooden stringer bridge that crosses Thunder Creek. Cross this bridge and continue east on the 2900 about 0.4 miles to an old grade that runs to the north. Walk north along this grade about 1 mile until coming to a major fork in the grade. Bear left at the fork. The old grade crosses ED-115L-08 at the first culvert beyond the fork.

FISH ACCESS AND CURRENT USE: Fish have unrestricted access into this channel. One fish was seen in the small pond above the old grade. Three others were seen above the small beaver dam near the mouth.

FLOODING POTENTIAL: Moderate for backwater flooding from the lake.

LANDOWNER: Unknown at this time (probably ITT Rayonier).

COMMENTS & RECOMMENDATIONS: ED-115L-08 drains some of the adjacent wet-lands of Thunder Lake. This channel is well shaded by a forest of mixed alder and conifer. Some small beaver dams plus a constricted culvert under the old grade form small ponds and create rearing habitat.

Recommend minnow trapping to see if coho are using this habitat. Controls can replace the old beaver dam and improve the stability of the marsh habitat. Insure that the old culvert is passable. This wooden culvert could be removed if necessary.

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: East Fork Dickey

Channel No.: ED-115L-08

Site Name: Lake Shore #1

WRIA: 20.0116D

DATE: 1/29/97

OBSERVER: Darrow

MINNOW TRAPPING REPORT

| TRAP | DATE | | DATE | | COHO | CATCH | | | COTTID |
|---------|------|-------|--------|-------|------|-------|------|----|--------|
| | SET | TEMP | PULLED | TEMP | | TROUT | | | |
| | | | | | | RBT | CUTT | 0+ | |
| 1 | 1/27 | 2.5°C | 1/29 | 6.5°C | 0 | 0 | 0 | 0 | 7 |
| TOTALS: | | | | | 0 | 0 | 0 | 0 | 7 |

COMMENTS:

-Trap 1 was placed along side of railroad grade, 10 m upstream of crib culvert which is under the grade.

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|-----------------------------|
| RIVER: E. F. DICKER |
| TRIB: THUNDER CR |
| WRIA: 20.0115 |
| AREA: ED-115L |
| SITE: ED-115L-9 + ED-115L-8 |
| NAME: LAKE SHORE #1 + #2 |
| map date 3/92 |



